PATENT APPLICATION

RESPONSE UNDER 37 CFR §1.116 EXPEDITED PROCEDURE TECHNOLOGY CENTER ART UNIT 2872

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Akihiro MURATA et al.

Application No.: 09/509,669

Filed: April 4, 2000

For: OPTICAL MODULE

Group Art Unit: 2872

Examiner: A. Amarica

Docket No.: 105895

Design of the second

AMENDMENT AFTER FINAL REJECTION UNDER 37 CFR §1.116

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

In reply to the Office Action mailed February 22, 2002, the period for response being extended by the attached Petition for Extension of Time, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 13-15 without prejudice or disclaimer.

Please replace claims 1, 4, 7-9, 17 and 18 as follows:

(Thrice Amended) An optical module comprising:

a mounting member having a principal surface, said mounting member

entirely made of glass and having a core and a cladding formed therein;

an interconnect formed on said mounting member;

an optical element mounted on said principal surface and electrically

connected to said interconnect; and

a semiconductor element driving said optical element,

21